

FIG. 1

OSEBOROW OZBACO

<u>200</u>

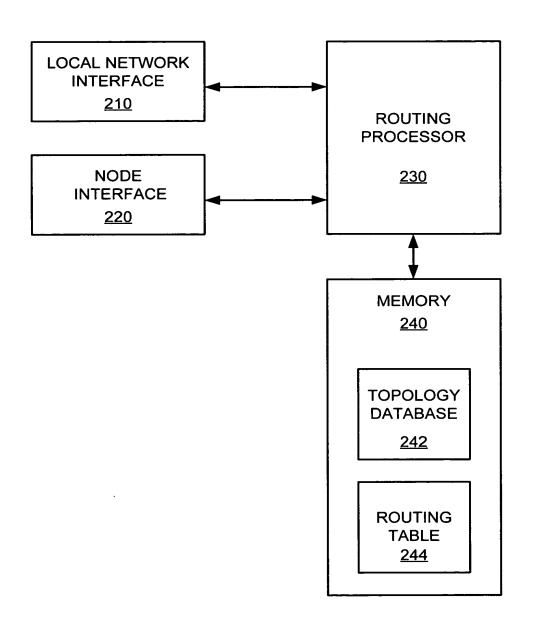


FIG. 2

<u>300</u>

 $\begin{matrix} 0 & & 1 & & 2 & & 3 \\ 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 \\ \end{matrix}$

EVENT TYPE OSPF METRIC

EVENT TIME

FIG. 3

<u>400</u>

OSESOBOL OZBIOS

0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1

PEER IP ADDRESS

NUMBER OF EVENTS FOLLOWING

LIST OF EVENT PIECES

...

FIG. 4

<u>500</u>

 $\begin{matrix} 0 & & 1 & & 2 & & 3 \\ 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 \end{matrix}$

INTERFACE IP ADDRESS
NUMBER OF EVENTS FOLLOWING
NUMBER OF PEERS FOLLOWING
LIST OF EVENT PIECES
• • •
LIST OF PEER PREDICTION PIECES

FIG. 5

ngsapan. nyalon

<u>600</u>

 $\begin{matrix} 0 & & 1 & & 2 & & 3 \\ 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 \end{matrix}$

VERSION	RESERVED	NUMBER OF NODE EVENT PIECES		
NUMBER OF INTERFACES FOLLOWING				
LINK STATE EXAMINATION INTERVAL (LSEI)				
LIST OF NODE EVENT PIECES				
LIST OF INTERFACE PREDICTION PIECES				

FIG. 6

PRODUCTIONS

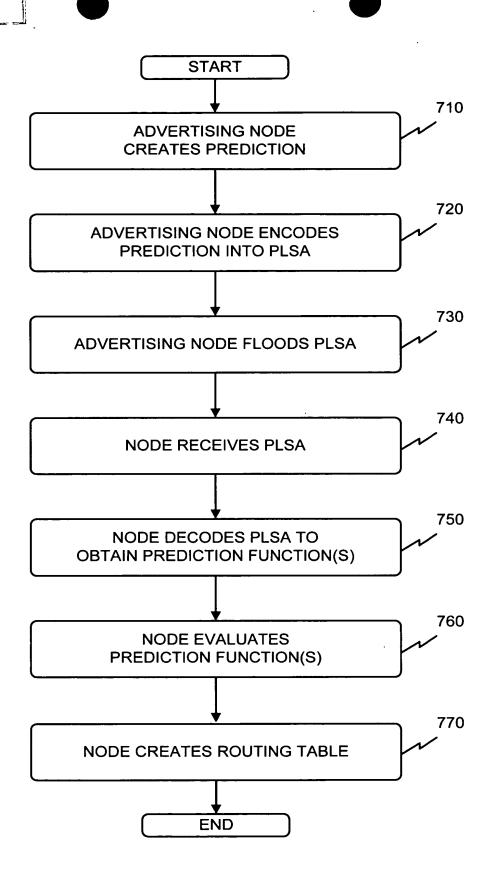


FIG. 7

nomucutarion

FIG. 8A

DSESDAUL "IZSIO

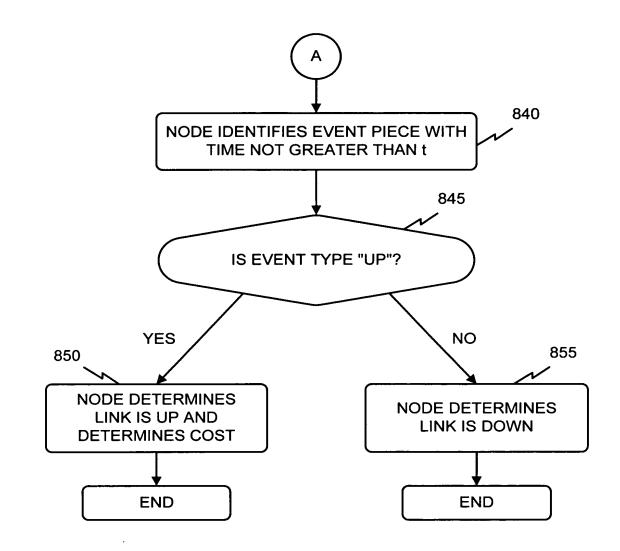


FIG. 8B

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<u>900</u>

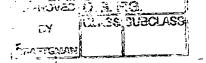
 $\begin{matrix} 0 & & 1 & & 2 & & 3 \\ 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 \end{matrix}$

LS AGE		OPTIONS	LS TYPE = 10	
LINK STATE ID = 235.0.0.0				
ADVERTISING NODE = 10.1.98.141				
LS SEQUENCE NUMBER				
LS CHECKSUM		LENGTH = 36		
VERSION = 1	RESERVED = 0	NUM NODE EVENT PIECES = 0		
NUMBER OF INTERFACES FOLLOWING = 0				
LSEI INTEGER PART = 0				
LSEI FRACTION PART = 214748365				

910

920

FIG. 9



<u>1000</u>

 $\begin{matrix} 0 & & 1 & & 2 & & 3 \\ 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0 & 1 \\ \end{matrix}$

LS A	AGE	OPTIONS	LS TYPE = 10	†
LINK STATE ID = 235.0.0.0				
ADVERTISING NODE = 10.1.98.141				1010
	LS SEQUENC	CE NUMBER		
LS CHE	СКЅИМ	LENGT	H = 60	
VERSION = 1	RESERVED = 0	NUM NOD PIECE		†
NUMBER	R OF INTERFA	CES FOLLOWI	NG = 0	1020
LSEI INTEGER PART = 0				
LSE	I FRACTION P	ART = 2147483	65	
EVENT = OSPF METRIC = UP (1) IMPLEMENTATION-DEPENDENT VALUE			†	
EVENT TIME INTEGER PART = t1i				
EVE	NT TIME FRAC	CTION PART =	t1f	1030
EVENT = DOWN (0)				
EV	ENT TIME INTE	EGER PART = 1	2i	
EVE	ENT TIME FRAC	CTION PART =	t2f	

FIG. 10



<u>1100</u>

$\begin{smallmatrix}0&&&&&&1\\0&1&2&3&4&5&6&7&8&9&0&1&2&3&4&5&6&7&8&9&0&1&2&3&4&5&6&7&8&9&0&1\end{smallmatrix}$

LS A	GE	OPTIONS	LS TYPE = 10] 🛉
	LINK STATE	D = 235.0.0.0] '
	ADVERTISING NODE = 10.1.98.141			7111
	LS SEQUEN	CE NUMBER		7
LS CHEC	KSUM	LENG	ГH = 96	7 ↓
VERSION = 1	RESERVED = 0	NUM NODE EV	ENT PIECES = 2	7 ▲
NUN	BER OF INTERFA	CES FOLLOWING	= 1]]1120
	LSEI INTEGE	ER PART = 0		٦' 'ړ'
	LSEI FRACTION F	PART = 214748365		
EVENT = UP (1)	OSPF	METRIC = IMP-DEF	VALUE	7 ♠
	EVENT TIME INT	EGER PART = t1i		7
	EVENT TIME FRA	CTION PART = t1f]] 1130
EVENT = DOWN (0)		OSPF METRIC =	0	7' ĭ`
	EVENT TIME INT	EGER PART = t2i	-	7
	EVENT TIME FRA	CTION PART = t2f		→
IN	TERFACE IP ADD	RESS = 10.1.100.23	31	↑
NUMBER OF EVENTS FOLLOWING = 2			1140	
ľ	NUMBER OF PEER	RS FOLLOWING = 0		
EVENT = DOWN (0) OSPF METRIC = 0			7 ♠	
	EVENT TIME INT	EGER PART = t3i		
	EVENT TIME FRA	CTION PART = t3f]] ₁₁₅ (
EVENT = UP (1) OSPF METRIC = IMP-DEP VALUE			7''	
	EVENT TIME INT	EGER PART = t4i		7]
	EVENT TIME FRA	CTION PART = t4f		7 ↓

FIG. 11

DATERAM

<u>1200</u>

$\begin{smallmatrix}0&&&&1&&&&2&&&&3\\0&1&2&3&4&5&6&7&8&9&0&1&2&3&4&5&6&7&8&9&0&1&2&3&4&5&6&7&8&9&0&1\end{smallmatrix}$

LS AGE		OPTIONS	LS TYPE = 10
	LINK STATE I	D = 235.0.0.0	
	ADVERTISING NO	DE = 10.1.98.141	12
	LS SEQUEN	CE NUMBER	
LS CHEC		· · · · · · · · · · · · · · · · ·	H = 124
VERSION = 1 RESERVED = 0			
NUN		CES FOLLOWING	= 1 12
	LSEI INTEGE		
	LSEI FRACTION P		
		RESS = 10.1.100.23	
		TS FOLLOWING = 0	12
		S FOLLOWING = 2	
	PEER IP ADDRE		
		TS FOLLOWING = 3	
EVENT = UP (1)	<u></u>	METRIC = IMP-DEP	VALUE
	EVENT TIME INT		12
EVENT UD (4)	EVENT TIME FRA	-	
EVENT = UP (1)	L	METRIC = IMP-DEF	VALUE
	EVENT TIME INT	CTION PART = t2f	
EVENT - DOWN (O)		OSPF METRIC = (`
EVENT = DOWN (0)	EVENT TIME INT		,
		CTION PART = t3f	
	PEER IP ADDRE		
N		TS FOLLOWING = 2	
EVENT = UP (1)		METRIC = IMP-DE	
2 7 2 1 7 1 7		EGER PART = t4i	77.202
		CTION PART = t4f	12
EVENT = UP (1)		METRIC = IMP-DE	P VALUE
	EVENT TIME INT		
		CTION PART = t5f	 ,

FIG. 12